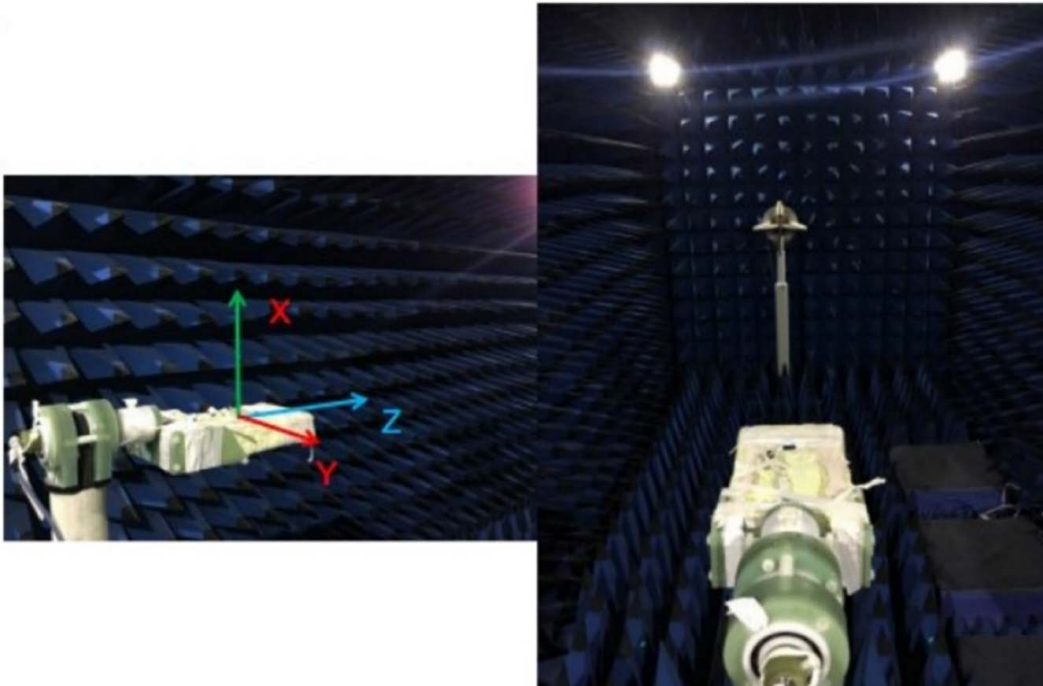


# Shelly PRO 3 Antenna Specification

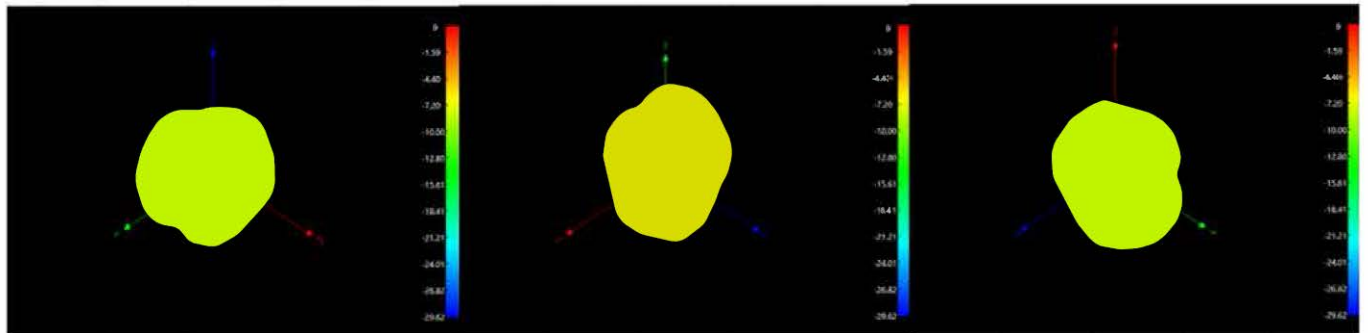
## 1. Antenna Information

Manufacturer	Hangzhou Tuya Information Technology Co., Ltdd
Model	Shelly PRO 3
Type	PCB
Gain	0dBi

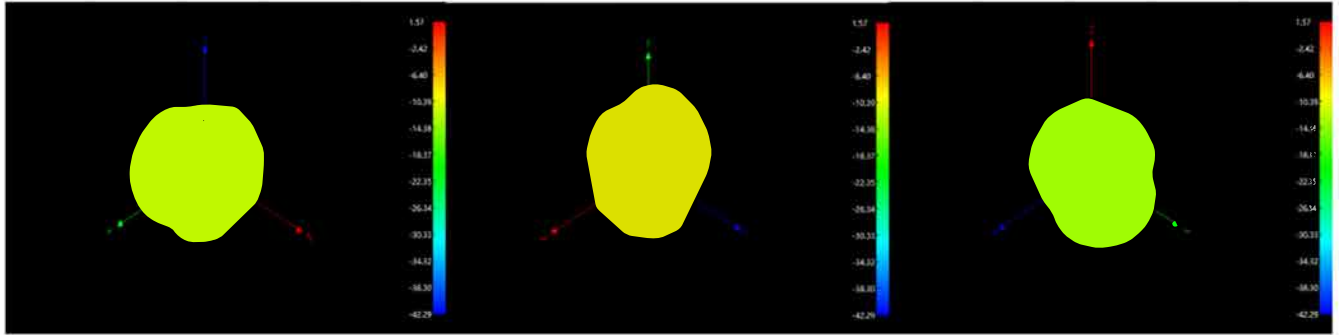
## 2. Radiation Pattern



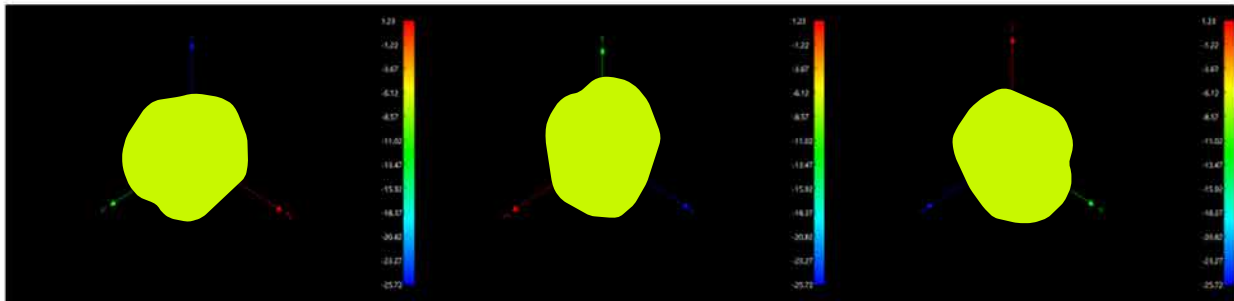
2400M:



2450MHz



2500MHz



### 3. Gain table of Antenna

frequency	efficiency	gain
Frequency / MHz	Efficiency / %	Gain/ dBi
2400	16.37	-0.77
2410	16.83	-0.95
2420	17.54	-1.2
2430	18.03	-1.15
2440	18.79	-1.21
2450	18.97	0.0
2460	18.45	-1.18
2470	17.82	-1.12
2480	17.38	-1.05
2490	16.67	-0.79

### 4. PCB photo

